

Monthly Gas Utility Statistical Report

A 1775-2

1/15/82



Department of Statistics

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October 1981

Residential sales, commercial sales, and industrial sales increased in October of 1981 compared to last year. Residential sales increased 7.3 percent, commercial sales increased 5.1 percent, and industrial sales increased 3.1 percent. This month's gas sales brought the 1981 year to date figure to 12,835.4 trillion of Btu, 3.0 percent ahead of last year's sale.

GAS SALES TO ULTIMATE CONSUMERS (Trillions of Btu)

	October			Year to Date			January 1 to December 31		
	1981	1980	% Change ²	1981	% Change From Last Period		1981 Forecast ¹	1980*	% Change
Residential	240.8	224.5	+ 7.3	3,711.6	- 1.3		4,749.2	4,823.0	- 1.5
Commercial	139.9	133.2	+ 5.0	1,901.6	- 1.0		2,400.2	2,441.5	- 1.7
Industrial	669.3	649.2	+ 3.1	6,995.3	+ 6.6		8,297.3	7,862.0	+ 5.5
Other	18.2	16.9	-	226.9	-		181.3	282.9	-
Total	1,068.2	1,023.8	+ 4.3	12,835.4	+ 3.0		15,628.0	15,409.4	+ 1.4
Degree Days ^P (A.G.A.)	313.9	294.0	+ 6.8						

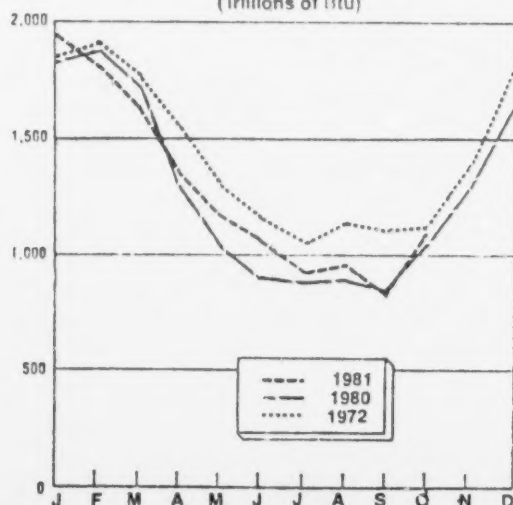
Gas sales are based on a sample of 69 companies whose sales constitute about 65 percent of the total gas sales to ultimate consumers.

*Based on the 1980 Gas Facts.

^P preliminary

MONTHLY GAS UTILITY SALES

(Trillions of Btu)

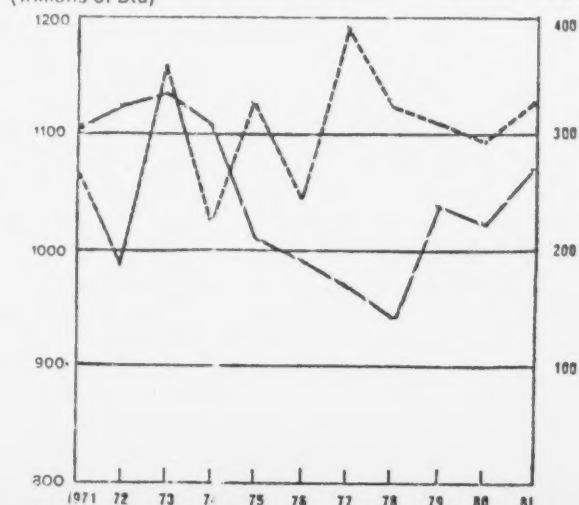


The peak year in sales for the Gas Utility Industry occurred in 1972.

CURRENT MONTH GAS UTILITY SALES

Sales (Trillions of Btu)

Degree Days



RESIDENTIAL APPLIANCE SHIPMENTS (Thousands of Units)

	October		% Change '80 vs '81
	1981	1980	
Domestic Range			
Gas	127.8	142.5	- 10.3
Electric	191.4	257.3	- 25.6
Clothes Dryers			
Gas	17.5	73.8	- 22.1
Electric	202.9	258.9	- 21.6
Warm Air Furnaces			
Gas	141.6	174.0	- 18.6
Electric	15.5	23.3	- 30.5
Oil	12.4	10.2	+ 21.6
Boilers			
Gas	29.5	30.7	- 13.7
Electric	0.2	0.3	- 6.6
Oil	11.1	7.1	+ 54.9

Sources: Gas Appliance Manufacturers Association (GAMA)

ECONOMIC INDICATORS

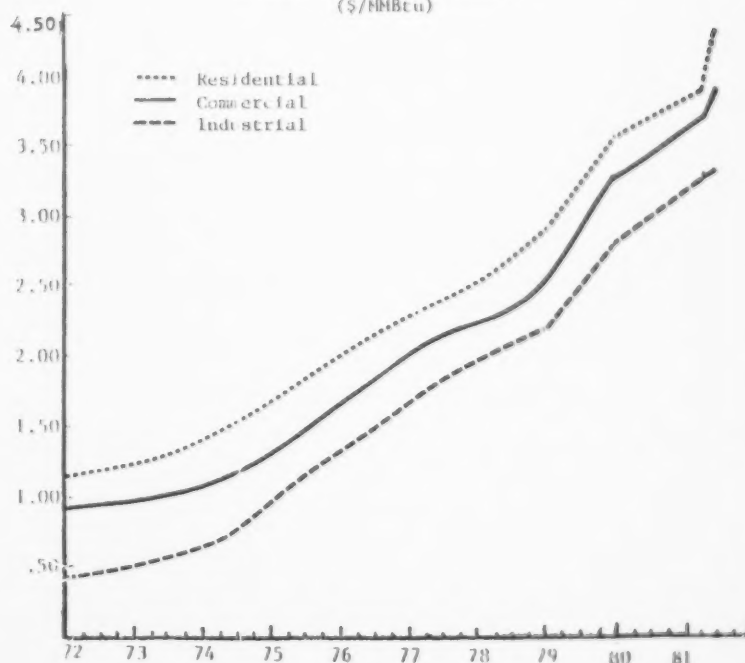
	October		% Change '80 vs '81
	1981	1980	
Total Actual Private Housing Starts (Thousands of units)	86.2	152.7	- 43.6
Consumer Price Index (All urban, unadjusted, 1967 = 100)			
Gas (utility pipe gas)	436.5	386.5	+ 13.0
Electricity	303.0	265.3	+ 14.2
Fuel Oil	704.3	581.6	+ 21.1
Index Total Gas Sales (1967 = 100)	115.7	110.9	+ 4.3

Sources: Department of Commerce, Bureau of Labor Statistics, A.G.A.

AVERAGE ANNUAL AND 1980 QUARTERLY GAS UTILITY PRICES (\$/MMBtu)

Year	Total	Res.	Comm.	Ind.	Oth.
1972	0.73	1.19	0.91	0.45	0.41
1973	0.79	1.25	0.95	0.50	0.44
1974	0.95	1.42	1.11	0.66	0.60
1975	1.29	1.69	1.38	0.99	0.94
1976	1.60	1.98	1.68	1.32	1.15
1977	1.97	2.33	2.07	1.70	1.45
1978	2.18	2.53	2.28	1.91	1.50
1979	2.52	2.92	2.66	2.24	1.67
1980	3.13	3.61	3.34	2.81	2.25
1981 1 st Qtr.	3.58	3.88	3.74	3.22	2.77
2 nd Qtr.	3.59	4.31	3.93	3.29	2.53

AVERAGE GAS UTILITY PRICES (\$/MMBtu)



¹1981 forecasts for the residential and commercial sectors are based on available 1981 monthly data. The remaining months are derived by using a four year average.

The industrial sector forecast is also based on available 1981 monthly data. The remaining months of 1981 are heavily weighted by last years sales with no adjustment made for degree days.

²The percent change is a function of the 69 sample companies and their degree days.